

1112. (amended) A method for limiting transmit power of a radio
2 operating in a cellular environment, the cellular environment comprising
a plurality of cells that transmit power control commands to the radio, the
4 radio comprising a variable gain amplifier and a power limiting
accumulator, the method comprising the steps of:
6 receiving a signal from at least one of the plurality of cells;
determining a power [value] level of the received signal;
8 determining a closed loop power control value in response to the
received signal;
10 generating a limiting gain control setting in response to the closed
loop power control value and the power [value] level, the limiting gain
C 12 control ^{setting} ~~signal~~ being within a predetermined range;
combining the closed loop power control value, [and] the power
14 [value] level, and the limiting gain control setting to generate a gain
C control ^{signal} ~~setting~~; and
16 C ^{signal} ~~setting~~ adjusting the variable gain amplifier in response to the gain control